

| | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|----------------------------|--------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 3 | | |
| 2. AMENDMENT/MODIFICATION NO. 0002 | | 3. EFFECTIVE DATE SEE BLOCK 16C | | 4. REQUISITION/PURCHASE REQ. NO. SC0600-98-0267 | | 5. PROJECT NO. (If applicable) | |
| 6. ISSUED BY DEFENSE ENERGY SUPPORT CENTER 8725 JOHN J. KINGMAN RD SUITE 4950 FT BELVOIR VA 22060-6222 BUYER/SYMBOL – KIM L. FREEZE/DESC-BZD PHONE - (703) 767-9496 | | CODE SCO600 FAX 703-767-9044 | | 7. ADMINISTERED BY (If other than Item 6) | | CODE SCO600 | |
| 8. NAME AND ADDRESS OF CONTRACTOR (NO., street,city,county,State,and ZIP Code) | | | | X | | 9a. AMENDMENT OF SOLICITATION NO. SP0600-99-R-0127 | |
| | | | | | | 9b. DATED (SEE ITEM 11) July 22, 1999 | |
| | | | | | | 10a. MODIFICATION OF CONTRACT/ORDER NO. | |
| | | | | | | 10b. DATED (SEE ITEM 13) | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <p><input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment;(b) By acknowledging receipt of this amendment on each copy of the offer submitted; or(c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers.</p> <p>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p> | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | | |
| B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b) | | | | | | | |
| C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | | |
| D. OTHER (Specify type of modification and authority) | | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) <div style="text-align: center;">SEE ATTACHED PAGES</div> | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME OF CONTRACTING OFFICER GABRIELLA M. EARHARDT | | | |
| 15B. NAME OF CONTRACTOR/OFFEROR BY _____ (Signature of person authorized to sign) | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer) | | 16C. DATE SIGNED | |

SP0600-99-R-0127

The following changes are hereby incorporated into the subject solicitation:

1. The solicitation product name is hereby changed from TURBINE FUEL, AVIATION, GRADE JP8 FUEL to TURBINE FUEL, AVIATION, GRADE JET A-1 WITH ADDITIVES. Please reference this change throughout the solicitation document and any correspondence related to this solicitation.
2. The following test report is hereby added to *Exhibit "A" – Fuel Offered for Sale* of the subject solicitation (See N

| PROPERTY | TEST METHOD | UNITS | REQUIREMENTS | RESULTS (TANK 1) |
|-----------------------------------|-------------|-----------------|----------------|---------------------|
| Workmanship | ASTM D 4176 | | Clear & Bright | Clear & Bright |
| Density @ 15C | ASTM D 1298 | kg/cu.m | 775-840 | 800.4 |
| Flash Point | ASTM D 93 | Deg. Centigrade | min. 38 | 48 |
| Distillation: | | | | |
| 10% Volume Recovered | ASTM D 86 | Deg. Centigrade | max. 205 | 178 |
| 20% Volume Recovered | ASTM D 86 | Deg. Centigrade | none | 185 |
| 50% Volume Recovered | ASTM D 86 | Deg. Centigrade | report | 204 |
| 90% Volume Recovered | ASTM D 86 | Deg. Centigrade | report | 237 |
| Final Boiling Point | ASTM D 86 | Deg. Centigrade | max. 300 | 258 |
| Residue | ASTM D 86 | % Volume | max. 1.5 | 0.5 |
| Loss | ASTM D 86 | % Volume | max. 1.5 | 0.5 |
| Freezing Point | ASTM D 2386 | Deg. Centigrade | max. -47 | -54 |
| Copper Corrosion (2hrs. @ 100C) | ASTM D 130 | | max. 1 | 1a |
| Existent Gum | ASTM D 381 | mg/100ml | max. 7 | 3.8 |
| Water Reaction (Interface Rating) | ASTM D 1094 | | max. 1b | 1 |
| Total Acidity | ASTM D 974 | mg KOH/g | max. 0.10 | 0.009 |
| Thermal Stability: | | | | |
| Pressure Drop | ASTM D 3241 | mm Hg | max. 25 | 3 |
| Tube Deposit Rating | ASTM D 3241 | | max. code 3 | 0 |
| Particulate Matter | ASTM D 5452 | mg/l | none | 0.1 |
| Filtration Time | ASTM D 5452 | minutes | none | 7 |
| Water Separation Index (MSEP) | ASTM D 3948 | | none | 45 |
| Color (Saybolt) | ASTM D 1500 | | none | 23 |
| Electrical Conductivity | ASTM D 2624 | pS/m | 50-450 | 220 |
| Fuel System Icing Inhibitor | ASTM D 5006 | % Volume | 0.10-0.15 | 0.13 |

Product also contains Antioxidant and Corrosion Inhibitor IAW Specification MIL-T-83133E (JP8)